GOVERNMENT OF INDIA MINISTRY OF FOOD PROCESSING INDUSTRIES LOK SABHA

STARRED QUESTION NO: *271

ANSWERED ON 22ND MARCH, 2022

POST-HARVEST LOSSES IN FOOD PROCESSING SECTOR

*271. SHRIMATI GODDETI MADHAVI: SHRI MAGUNTA SREENIVASULU REDDY:

Will the Minister of *FOOD PROCESSING INDUSTRIES* be pleased to state:

- (a) the details of post-harvest losses in the Food Processing Sector during each of the last three years, State-wise;
- (b) the extent to which Integrated Cold Chain and Value Addition Infrastructure Scheme is helping in bringing down post-harvest losses in the food processing sector; and
- (c) the details of projects approved and implemented in Andhra Pradesh and Maharashtra along with the targets set and achieved during the said period?

ANSWER

THE MINISTER OF FOOD PROCESSING INDUSTRIES (SHRI PASHUPATI KUMAR PARAS)

(a) to (c): A statement is laid on the table of the House.

STATEMENT REFERRED TO IN REPLY TO PART (a) TO (c) OF LOK SABHA STARRED QUESTION NO. *271 ANSWER ON 22ND MARCH, 2022 REGARDING "POST-HARVEST LOSSES IN FOOD PROCESSING SECTOR"

(a): The latest study report on harvest & post-harvest losses was conducted by Indian Council of Agriculture Research (ICAR)-Central Institute of Post-Harvest Engineering & Technology (CIPHET) Ludhiana and report was released in 2015. State-wise data was not reported in the study. As per the study harvest and post- harvest losses of major agricultural crops and commodities in India, the overall wastage in percentage terms are as under;

Crops/ Commodities	Wastage (%)
Cereals	4.65 - 5.99
Pulses	6.39 - 8.41
Oil Seeds	3.08 - 9.96
Fruits & Vegetables	4.58 - 15.88
Milk	0.92
Fisheries (Inland)	5.23
Fisheries (Marine)	10.52
Meat	2.71
Poultry	6.74

Source: Report on Assessment of Quantitative Harvest and Post-Harvest Losses of Major Crops and commodities in India

- (b): As per the Evaluation Study conducted and submitted by NABARD Consultancy Services Pvt. Ltd. (NABCONS) in 2020 on "Impact of Units Implemented under Scheme for Integrated Cold Chin and Value Addition Infrastructure assisted by Ministry of Food Processing Industries (MoFPI)", it was highlighted that due to interventions of the Integrated Cold Chain and Value Addition Infrastructure Scheme of Ministry of Food Processing Industries, while all sectors had shown some decrease in wastages, but Fruits & Vegetables, Dairy and Fisheries sector had shown significant reduction in wastages.
- (c): PMKSY scheme are demand driven and no state specific target is set. In the State of Andhra Pradesh 42 projects have been approved and 15 projects completed; while in Maharashtra 153 projects have been approved and 108 projects completed under various schemes of Pradhan Mantri Kisan SAMPADA Yojana (PMKSY). The details of projects approved and implemented with total project cost in the State of Andhra Pradesh and Maharashtra is enclosed at **Annexure**.

ANNEXURE REFERRED TO IN REPLY TO PART (C) OF LOK SABHA STARRED QUESTION NO. 271 FOR ANSWERED ON 22^{ND} MARCH, 2022 REGARDING "POSTHARVEST LOSSES IN FOOD PROCESSING SECTOR".

List of Projects under PMKSY in Andhra Pradesh & Maharashtra (as on 28.02.2022)

Projects in Andhra Pradesh

Sl. No	Project	No. of projects Approved	No. of projects Completed	Total Project Cost (Rs. in Crore)
1	Mega Food Park	3	2	356.64
2	Integrated Cold Chain and Value Addition Infrastructure Scheme	28	11	1179.60
3	Agro Processing Cluster	2	0	76.89
4	Creation/ Expansion of Food Processing & Preservation Capacities(CEFPPC)	4	1	65.77
5	Backward & Forward Linkages	0	0	0
6	Operation Greens	1	0	109.99
7	Food Testing Laboratories Scheme	4	1	29.45
	TOTAL	42	15	1818.34

Projects in Maharashtra

S1.	Project	No. of projects	No. of projects	Total Project
No		Approved	Completed	Cost
				(Rs. in Crore)
1	Mega Food Park	3	2	356.21
2	Integrated Cold Chain and	62	60	1658.31
	Value Addition Infrastructure			
	Scheme			
3	Agro Processing Cluster	12	3	372.92
4	Creation/ Expansion of Food	37	15	
	Processing & Preservation			369.50
	Capacities(CEFPPC)			
5	Backward & Forward	11	8	110.72
	Linkages			118.73
6	Operation Greens	2	0	67.30
7	Es d'Estina I de setaria	26	20	
7	Food Testing Laboratories	26	20	122.01
	Scheme			
	TOTAL	153	108	3064.98